	Application No.	Applicant(s)
	10/807,520	OIKAWA ET AL.
Notice of Allowability	Examiner	Art Unit
	Mary A. El-Shammaa	2883
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in to or other appropriate communication. This application is su	this application. If not included nication will be mailed in due course. THIS
1. This communication is responsive to <u>RCE filed 8/03/06</u> .	•	
2. The allowed claim(s) is/are 1 and 3-21.		
a) Acknowledgment is made of a claim for foreign priority unas All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date	e been received. been received in Application cuments have been received of this communication to file at MENT of this application. itted. Note the attached EXAMES reason(s) why the oath or cost be submitted. son's Patent Drawing Review	No in this national stage application from the a reply complying with the requirements MINER'S AMENDMENT or NOTICE OF declaration is deficient. (PTO-948) attached
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1		
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 		
Attachment(s) 1. ⊠ Notice of References Cited (PTO-892)	5. ☐ Notice of Info	ormal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview Sur	mmary (PTO-413);
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./N 08), 7. ☐ Examiner's A	fail Date mendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's S	Brian Healy Primary Exemples

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DETAILED ACTION

Allowable Subject Matter

Claims 1 and 3-21 are allowed.

The following is an examiner's statement of reasons for allowance: regarding independent claims 1, 17, 20, and 21, the prior art fails to teach or fairly suggest, in addition to the accompanying features of the claims, a substrate and pair of side wall plates being arranged at a predetermined distance from said optical device along an incoming light advancing direction between each side wall plate and an inner surface of the optical device module, and a wiring that connects electrodes to the wiring patterns to prevent signal degradation and cross-talk. Claims 3-16 and 18-19 are allowable by virtue of their dependency.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mary A. El-Shammaa whose telephone number is 571.272.2469. The examiner can normally be reached on M-F (8:30am-5:00pm).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank G. Font can be reached on 571.272.2415. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MAE August 18, 2006

> Bilan Healy Primary Examiner